

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S57	55	(control file) and (compact near3 file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/21 14:30
S58	2	(control file) same (compact near3 file) same resource\$3 file\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/21 14:34
S59	0	((control file) same (compact near3 file) same resource\$3 file\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/21 14:34



[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

("control file") and ("compact file") and resource\$3 file\$4 and

SEARCH

THE ACM DIGITAL LIBRARY

[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used: **control file** and **compact file** and **resource\$3 file\$4** and **language** and **neutral code** and **compact resource file** and **header** and **language dependent**

Found 1 of 211,032

Sort results by

Display results

[Save results to a Binder](#)

[Search Tips](#)

☐ [Open results in a new window](#)

[Try an Advanced Search](#)

[Try this search in The ACM Guide](#)

Results 1 - 1 of 1

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Split-stream dictionary program compression](#)



Steven Lucco
May 2000

ACM SIGPLAN Notices , Proceedings of the ACM SIGPLAN 2000 conference on Programming language design and Implementation PLDI '00, Volume 35 Issue 5

Publisher: ACM Press

Full text available: [pdf\(89.99 KB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper describes split-stream dictionary (SSD) compression, a new technique for transforming programs into a compact, interpretable form. We define a compressed program as interpretable when it can be decompressed at basic-block granularity with reasonable efficiency. The granularity requirement enables interpreters or just-in-time (JIT) translators to decompress basic blocks incrementally during program execution. Our previous approach to interpretable compression, the Byte-coded RISC ...

Keywords: compression, runtime system, virtual machine

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: [Adobe Acrobat](#) [QuickTime](#) [Windows Media Player](#) [Real Player](#)